



# ENERGY COMMISSION MEETING

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January 2021



# Agenda

- I. Call to Order
- II. Introduction of City Council Representative & New Commissioners
- III. Approve minutes
- IV. Public Comment Opportunity
- V. Energy Commission Member Comment Opportunity
- VI. Election of Officers
- VII. Approve 2021 Meeting Dates
- VIII. Old Business
- IX. New Business
- X. Adjourn



# Introduction of City Council Representative & New Commissioners

3 SLIDE

## City Council Representative

- Councilwoman Kelly Rae Kirkpatrick

## New Energy Commissioners

- Commissioner John Goetz
- Commissioner John Honeck

## Introduction Questions

- What is your full time job? How do you interact with the community?
- What interested you in participating in the Energy Commission?
- What is the first concert you ever attended and what is the best concert you've attended?





# Housekeeping Items

- Approve December 2020 Minutes
- Public Comment Opportunity
- Energy Commission Member Comment Opportunity
- Election of Officers
  - Chair
  - Vice Chair
- Approve 2021 Meeting Dates





**OLD BUSINESS**



# December Review & Next Steps

- **What did we discuss last month?**
  - Review strategies discussed for transportation priorities
  - Review and finish strategy discussion for building priorities
- **What decisions do we need to make today?**
  - Affirm 2021 reviewed strategies
  - Determine leadership roles – who leads this strategy?



# **NEW BUSINESS**

## **ENERGY COMMISSION ORIENTATION**



# New Business: Energy Commission Orientation

## What should you know as an Energy Commissioner?

- [Rochester City Ordinance 19A \(Charter\)](#)
  - Energy Commission's Objectives & Duties: Pages 5-6
- [Energy Action Plan](#)
  - Purpose & Recommended Actions: Pages 4-8
  - Opportunities for Improvement & Recommended Best Practices: Pages 42-55
- [DMC & City of Rochester: What will it take to meet Energy Action Plan Goals?](#)
  - Environmental Goals, Where to focus? Slides 12-26







# Energy Commission Orientation

## What is the Energy Commission's role?

“The Commission shall take a leadership role in the creation of a sustainable energy future.”

### Objectives

- Creation of a baseline inventory of energy use & GHG emissions
- Implementation of Energy Action Plan
  - *Policy and program advocacy and action*
- Measurement, verification and reporting of performance
  - *Are we on track to meet our goals? If no, why not?*  
*What do we need to do?*





# Energy Commission Orientation

## What is the Energy Commission's role?

### Powers & Duties

- Apply for and manage grants, other funding and service hours from public and private sources with approval of the Council
- Research and adopt position documents on issues affecting energy usage and sustainability
- Recommend and seek effective collaborative partnerships
- Recommend strategies for neighborhoods and individual homeowners to improve their energy usage and sustainability
- Coordinate with local energy providers to minimize energy usage, improve sustainability and give consumers information on real time usage and costs of energy





# Energy Commission Orientation

## What are the goals in the Energy Action Plan?

### Goals

- 1.5% annual retail energy savings (RPU)
- 25% renewable energy by 2025 (RPU)
- GHG emissions reductions (per capita) of:
  - 15% by 2015
  - 30% by 2025
  - 80% by 2050





# Energy Commission Orientation

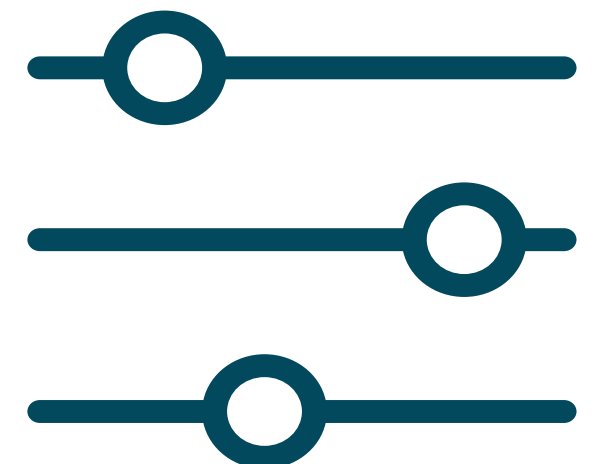
How do we meet our goals?

## Categories

- Power Generation & Supply
- Transportation
- Buildings

## Strategies - Are we using the tools available to us?

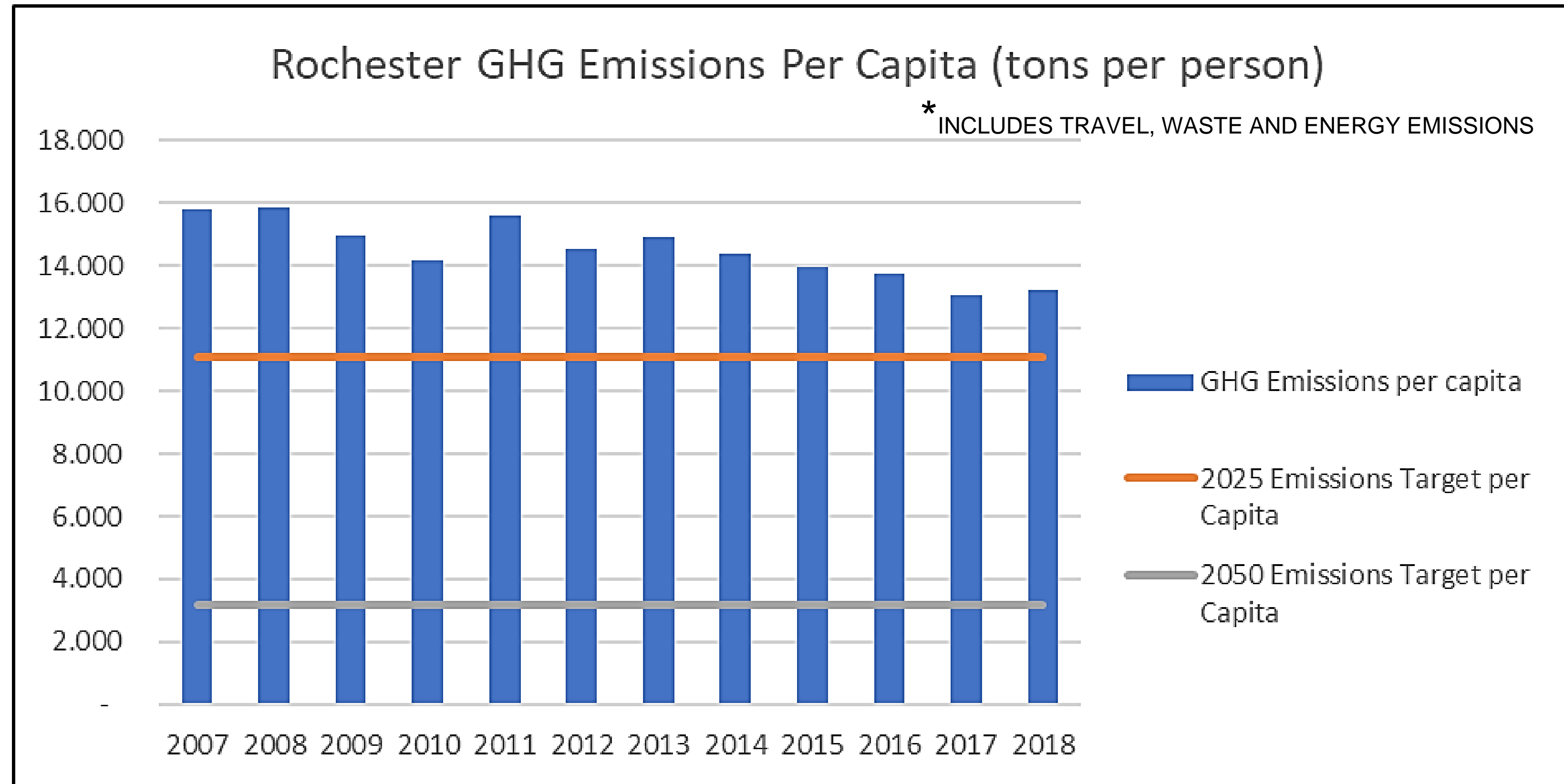
- High control and/or high-impact, EAP pages 5-8
- Recommended best practices, EAP pages 42-55
- All strategies, EAP tracking spreadsheet
- 2021 strategy focus: December discussion - transportation & buildings





# Energy Commission Orientation

## Where do things stand?



► 16% REDUCTION IN GHG EMISSIONS SINCE 2007

► 22% REDUCTION IN ENERGY EMISSIONS SINCE 2007



# **NEW BUSINESS**

## **TRANSPORTATION PRIORITIES**



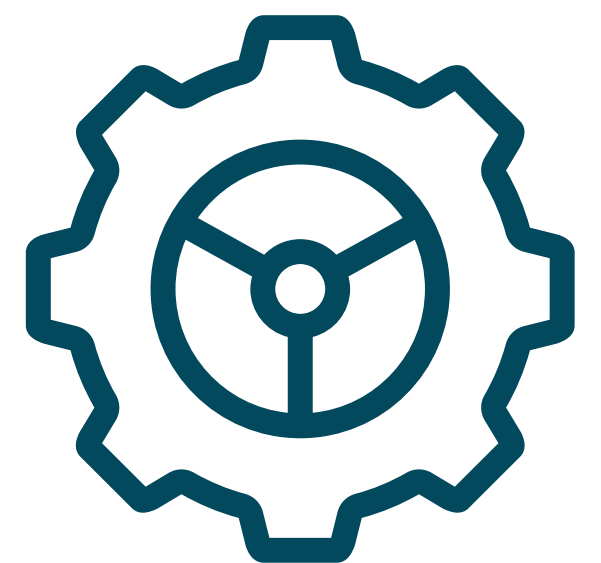
# Transportation: December Review

## DECISION POINT:

- *Affirm 2021 actions & strategies*
- *Determine leadership roles – Energy Commission or City Staff*

## Actions & Strategies – Higher Priority

- Support and push through Green Fleet Policy to City Leadership team
  - *Set targets/goals*
- [MPCA: Clean Cars Minnesota](#)
  - *Potential letter to City Council to submit a comment in support*
  - *Potential City Council resolution*
- Support bus fleet electrification
  - *Provide recommendation and examples from other cities*
  - *Set targets/goals*







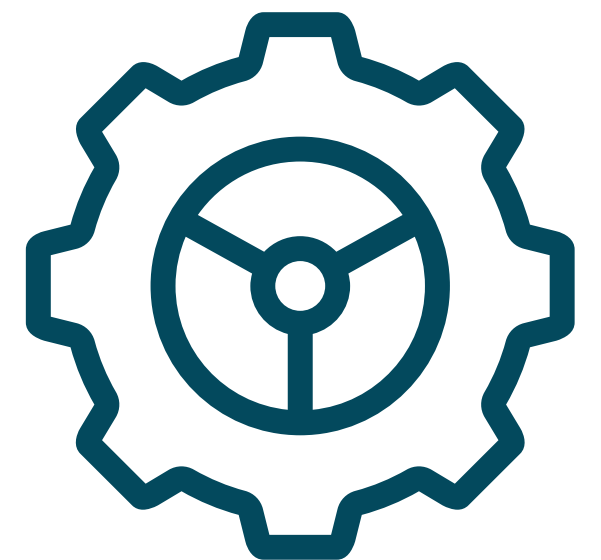
# Transportation: December Review

## DECISION POINT:

- *Affirm 2021 actions & strategies*
- *Determine leadership roles – Energy Commission or City Staff*

## Actions & Strategies

- Support policy on EV charging infrastructure in new multifamily buildings
  - *Provide example policies from other cities*
- Media release on EV fleet analysis & upcoming City initiatives
- Support EV Infrastructure Plan
- Support the [ECO Act](#)
- Engage at State and National level, encourage City Council to support
  - *City of Rochester Legislative Priorities*
  - *City staff can refine and provide language on this*







# **NEW BUSINESS**

## **BUILDING PRIORITIES**



# Buildings: December Review

## DECISION POINT:

- *Affirm 2021 actions & strategies*
- *Determine leadership roles – Energy Commission or City Staff*

## Sustainable Building Policies Strategies/Actions

- Continue to discuss or pursue possibility of implementing a Green Loan Fund
- Set an energy reduction goal for all municipal buildings
- Set a community energy reduction goal

## Others

- Policy for mandatory energy benchmarking for commercial facilities of a certain size
- Pass an energy stretch code
  - *City staff will provide updates on current standing*
- Establish guidance for private solar installations and financing pathways





# Buildings

## What's left to discuss?

### Retro-commission Strategies/Actions

- Set goal for RCx efforts
  - *Huge opportunity here for others in the community outside of City and Mayo*
  - *Sound strategy to meet energy reduction targets as a next step after benchmarking*
- Create a RCx incentive program

### DECISION POINT:

- *Affirm 2021 actions & strategies*
- *Determine leadership roles – Energy Commission or City Staff*





# What we accomplished this meeting

- 2021 Actions – what we just finished discussing
  - *Educational component*
  - *Community facing action*
  - *Internal government action or policy*
- Identify the roles and responsibilities of the Energy Commission and City staff between each
- Determine timeline to complete each action
  - *City staff can complete this*





# February Meeting

- Ryan Yetzer to share updates from City development projects, planning and zoning initiatives, and Unified Development Code update
- Kevin Bright to provide overview of current sustainable building policies within the City and DMC District
- Determined next steps based off of this evening's discussion



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